# Carbon Reduction Plan Template

Supplier name: EPPH LTD

Publication date: 2/1/25

## **Commitment to achieving Net Zero**

EPPH ltd is committed to achieving Net Zero emissions by 2040.

### **Baseline Emissions Footprint**

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

This is our first year of recording accurately since our office move including scope 3 data added in.

**Baseline Year: 2023/24 (April 23 – March 24)** 

Additional Details relating to the Baseline Emissions calculations.

Our baseline has been created during a period of exponential growth meaning new vehicles and more office staff. Our new purpose-built office has Smart LED lighting and sensors, a mixture of heat pumps and LTHW which is used independently or in tandem depending on demand and ambient temp to maximise efficiency with the lowest footprint possible.

Baseline year emissions: 2023/24 (April 23 – March 24)

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	367.4 – Tonnes
Scope 2	8.5 – Tonnes (grid electric)
Scope 3 (Included Sources)	117.09 – (These have been calculated by third party Groundworks East, via Suffolk Carbon Charter. We have no legal requirement for scope 3 reporting as we are not a relevant business, we are looking to utilise more detailed methods as the company grows to help a more targeted approach in scope 3 reductions.)
Total Emissions	493.5 tCO2e

## **Current Emissions Reporting**

Reporting Year: 2024/25 (April 24 – March 25)		
EMISSIONS	TOTAL (tCO₂e)	
Scope 1	503	
Scope 2	4.6	
Scope 3 (Included Sources)	108.7 (These have been calculated by third party Groundworks East, via Suffolk Carbon Charter. We have no legal requirement for scope 3 reporting as we are not a relevant business, we are looking to utilise more detailed methods as the company grows to help a more targeted approach in scope 3 reductions.)	
Total Emissions	616.4 tCO2e	

#### **Emissions reduction targets**

Starting in 2024, we will lay the groundwork for significant emissions reductions across all scopes. We conducted a thorough review of our Scope 1 footprint, gaining deep insights into our direct emissions, our largest hotspot remains our fleet. We already plan our engineer routing very carefully but believe with further attention we can achieve up to another 5% reduction in Scope 1 emissions based on like for like travel with equal number of engineers and projects. During 2024/25 we had an 8% reduction in like for like emissions based on staff numbers. In 2024/2025 we assessed our fleet and are looking to introduce hybrid vehicles and EV where possible in the lead up to 2027 & 2028 in which the majority of our vehicle's leases expire and enable us to make changes. Our first EV vans are on order we will see a reduction in our 25/26 reporting once they arrive in time for the second half of the financial year.

Simultaneously, we will invest in renewable energy sources, minimizing our reliance on fossil fuels to power our head office and reduce Scope 2 emissions. By 2025, we aim to achieve a minimum 50-80% reduction in Scope 2 emissions through the installation of a solar PV system at our head office. This installation whilst taking place during 2025 won't be recognised until 25/26 in line with our financial reporting & carbon reporting. During 2024/25 we switched to a full renewables energy supplier help achieve a 44% reduction in our scope 2 office emissions.

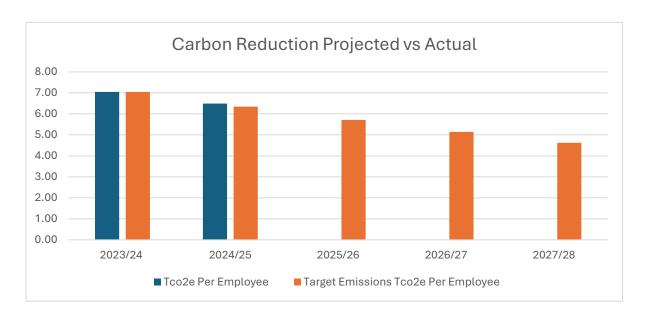
For our scope three emissions during 2023/24 we rolled out an electric car scheme benefit to all office staff which will begin to benefit during 2024/25. Hybrid working and remote working for office staff is being investigated in 2024/25 to support out scope three reductions targets. Our procurement team are factoring in single source supply for our project sites and our key partners are now reporting our monthly emissions for scope 3. Our project managers are working towards reducing number of deliveries with bulk buying and deliveries direct to site.

By 2030, we aim to achieve carbon neutrality, balancing any remaining emissions through verified carbon offsets. By 2040, we will proudly reach net zero, eliminating all emissions. Ultimately, our vision extends beyond simply balancing—by 2050, we aspire to become carbon positive, actively contributing to the removal of greenhouse gases from the atmosphere. Our net zero journey is not just about reducing emissions: it's about building a sustainable future for our business, our stakeholders, and our planet.

Our 2023/24 footprint is 7.05 tCO2e per employee and with continued growth planned we are looking to reduce output overall but feel output per employee as a direct measure of our progress is likely going to be the fairest way of documenting our reductions until we get close to carbon neutrality and net zero.

During 2024/25 we managed to reduce our tCO2e per employee to 6.49, an 8% reduction vs 10% target reduction. As our fleet slowly transitions to EV and Hybrid over the coming 36 months the emissions reduction in scope 1 will increase faster helping us catch up targets we have set.

Planned targets are detailed in the graph below:



# **Carbon Reduction Projects**

#### Completed Carbon Reduction Initiatives

During 2024 we have added more EV chargers at the office and begin the roll out of bike to work scheme for all staff. We also swopped out office electricity and gas suppliers to 100% renewable verified sources.

We successful implemented IS014001 and have implemented further checklists for weekly and monthly checks to reduce energy consumption on site and promote best practice on servicing office equipment. We have also added further cooking equipment at the offices to save staff having to travel to obtain lunch or ordering in, whilst this is very niche in measuring

emissions of staff dining during work hours reducing the number of deliveries or the need to head out for lunch and working on a way of measuring this reduction.

Our management team successfully stakeholder engagement training on carbon emission and carbon reductions in during out half yearly management review in Dec 24. This was held by a third party.

We have also rolled out more specific recycling options around both offices to encourage recycling with a noticeable drop in the amount of general waste we have collected.

#### **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

#### Signed on behalf of the Supplier:

Name: Jamie Lewis

Role: Commercial Business Manager

Date: ...2/1/25

<sup>&</sup>lt;sup>1</sup>https://ghgprotocol.org/corporate-standard

<sup>&</sup>lt;sup>2</sup>https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

<sup>&</sup>lt;sup>3</sup>https://ghgprotocol.org/standards/scope-3-standard